

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of Claims

Claim 1. (Currently amended) [[:]] Color chamber doctor blade ~~(1)~~
[[-]] with two doctor blade knives ~~(2)~~ that can be set up
in roof-like fashion against a roller ~~(6)~~
[[-]] from which both the doctor blade knives ~~(2)~~ can be
fixed on ~~the~~ a doctor blade chamber body ~~(5)~~ by a
clamping plate ~~(3)~~ having a top piece
[[-]] and the clamping plate ~~(3)~~ is in active connection
with ~~the~~ long fasteners ~~(4)~~ stretching in ~~the~~ an
axial direction ~~(z)~~ of the roller ~~(6)~~,
[[-]] which are arranged essentially parallel to the
clamping plate ~~(3)~~
[[-]] and from which the force required for fixing at
least one of the doctor blade ~~knife~~ ~~(2)~~ knives is
applied,

characterized in that ~~the~~ a resultant of the forces applied by
the long fasteners ~~(4)~~ points to the doctor blade chamber body ~~(5)~~.
, and the long fasteners include at least one rod having an
essentially round cross sectional area and a recess suitable for
clamping the clamping plate or the top piece.

Claim 2. (Currently amended) [[:]] Color chamber doctor blade ~~(1)~~
according to claim 1, characterized in that the clamping plate ~~(3)~~
is equipped with at least one specially shaped top piece ~~(13)~~,
which forms an active connection with the ~~long stretch~~ long
fasteners ~~(4)~~ in the axial direction ~~(z)~~ of the roller ~~(6)~~.

~~Claim 3.~~ (Canceled)

~~Claim 4.~~ (Currently amended)[[:]] Color chamber doctor blade (1) according to claim 1, characterized in that

[[~~-~~]] ~~the fasteners (4) are built with at least one rod (4),~~

[[~~-~~]] through the movement of ~~which~~ the rod relative to the color chamber doctor blade (1), the force required for fixing at least one of the doctor blade ~~knife (2)~~ knives ~~can be~~ is provided.

~~Claim 5.~~ (Currently amended)[[:]] Color chamber doctor blade (1) according to claim 4, characterized in that the relative movement of the rod (4) consists of a rotation around its principal axis of inertia.

~~Claim 6.~~ (Canceled)

~~Claim 7.~~ (Currently amended)[[:]] Color chamber doctor blade (1) according to claim 1, characterized in that the rod (4) is fixed rotatably in the doctor blade chamber body (5).

~~Claim 8.~~ (Currently amended)[[:]] Color chamber doctor blade (1) according to claim 7, characterized in that the top piece (13) has a joining element (14), which can be inserted into the recess (15) of the cross sectional area of the rod (4).

~~Claim 9.~~ (Currently amended)[[:]] Color chamber doctor blade (1) according to claim 8, characterized in that the length of the top piece (13), the position of the joining element (14) on the top

piece ~~(13)~~ and the positions of the rod ~~(4)~~ and the recess ~~(15)~~ are adjusted with each other in such a way

[[-]] that the joining element ~~(14)~~ of the clamping plate ~~(3)~~ located outside the doctor blade chamber ~~(8)~~ can be inserted in a form-fitting manner into the recess ~~(15)~~ at the beginning of the process of fixing of the doctor blade knife and

[[-]] that the rotation of the rod ~~(4)~~ required for fixing the doctor blade knife ~~(2)~~ conveys the joining element ~~(14)~~ and the clamping plate ~~(3)~~ into the position ~~(a)~~ suitable for fixing.

~~Claim~~ 10. (Currently amended) [[:]] Process for the fixing of a doctor blade knife ~~(2)~~ of a color chamber doctor blade ~~(1)~~ according to claim 1.

11. (New) A color chamber doctor blade comprising:

a doctor blade knife oriented at an angle against a roller;

a clamping plate for fixing the doctor blade knife to a doctor blade chamber body; and

a fastener for applying a force that enables the clamping plate to fix the doctor blade knife, such that a resultant of the force applied by the fastener points from the clamping plate toward the doctor blade chamber body.

12. (New) The color chamber doctor blade according to claim 11, wherein the fastener is a rotatable rod that is oriented in an axial direction of the roller and substantially parallel to the clamping plate.

13. (New) The color chamber doctor blade according to claim 12, wherein the clamping plate includes a top piece with a clamp, and the rod has a recess for communicating with the clamp.

14. (New) The color chamber doctor blade according to claim 13, wherein the recess includes a surface along which the clamp slides, and a shoulder for engaging the clamp so as to provide the force that enables the clamping plate to fix the doctor blade knife.

15. (New) The color chamber doctor blade according to claim 13, wherein through rotation of the rod, the clamp engages the rod recess and provides the force that enables the clamping plate to fix the doctor blade knife.

16. (New) The color chamber doctor blade according to claim 11, wherein the fastener is rotatably housed in the doctor blade chamber body.

17. (New) A color chamber doctor blade comprising:

a doctor blade knife oriented at an angle against a roller;

a clamping plate for fixing the doctor blade knife to a doctor blade chamber body, the clamping plate including a top piece with a clamp; and

a rotatable fastener for applying a force that enables the clamping plate to fix the doctor blade knife, the fastener having a recessed surface with a shoulder for communicating with the clamp, such that upon rotation of the fastener in a first direction, the clamp engages the shoulder so as to provide the force that enables the clamping plate to fix the doctor blade knife.

18. (New) The color chamber doctor blade according to claim 17, wherein a resultant of the force applied by the fastener points from the clamping plate toward the doctor blade chamber body.

19. (New) The color chamber doctor blade according to claim 17, wherein the fastener is oriented in an axial direction of the roller and substantially parallel to the clamping plate.

20. (New) The color chamber doctor blade according to claim 17, wherein the fastener is rotatable in a direction opposite to the

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first direction such that the clamp disengages from the shoulder
and enables the clamping plate to release the doctor blade knife.